

# Division of Waste Management Solid Waste Section

UNIT TYPE:												
Lined MSWLF		LCID	X	YW		Transfer		Compost		SLAS		COUNTY: Chatham
Closed MSWLF		HHW		White goods		Incin		T&P		FIRM		PERMIT NO.: <b>N0645</b>
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		FILE TYPE: COMPLIANCE

Date of Site Inspection: December 16, 2013 Date of Last Inspection: October 3, 2013

### **FACILITY NAME AND ADDRESS:**

Inert Disposal (Stump Dump) LCID Landfill 1017 Center Grove Church Road Moncure, NC 27559

**GPS COORDINATES**: N: <u>35.63621</u> E: <u>-79.18458</u>

## **FACILITY CONTACT NAME AND PHONE NUMBER:**

Steve Candelori, property owner w. 919-932-3846 c. 919-210-0219

specscape@earthlink.net

#### **FACILITY CONTACT ADDRESS:**

Steve Candelori Specialized Landscape Services 796 N. Rocky River Road Sanford, NC 27330

## **PARTICIPANTS**

John Patrone, Environmental Senior Specialist - Solid Waste Section (SWS) Richard Bunette, Operator (c. 919-548-5556)

#### **STATUS OF PERMIT**:

Land Clearing and Inert Debris Landfill Notification recorded with the Chatham County Register of Deeds February 7, 2005

Current status of the Land Clearing and Inert Debris Landfill Notification is **OPEN** 

## **PURPOSE OF SITE VISIT:**

Comprehensive Inspection (to ensure that the notified land clearing and inert debris (LCID) landfill is in compliance with 15A North Carolina Administrative Code (NCAC) 13B .0563, .0564, and .0566)

# STATUS OF PAST NOTED VIOLATIONS

None

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#### **OBSERVED VIOLATIONS**

None

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

#### ADDITIONAL COMMENTS

On December 16, 2013, John Patrone met with Richard Bunette to conduct a comprehensive inspection of the Inert Disposal (Stump Dump) LCID Landfill on Center Grove Church Road in Moncure, Chatham County.

- 1. The land clearing and inert debris (LCID) landfill facility name (per the LCID landfill notification) is: Inert Disposal. Although, the LCID landfill is known as: Stump Dump.
- 2. A large mailbox stating "Stump Dump" is at the corner of Center Grove Church Road and NC 87/US 15/US 501 South/Sanford Road.
- 3. A large sign stating "Stump Dump", setback within the tree line, is posted on Center Grove Church Road. Turn right onto Center Grove Church Road and right again onto Center Grove Church Road to LCID landfill entrance on the right.
- 4. The LCID landfill is estimated to be approaching 2 acres.
- 5. Measure the landfill to ensure it is < 2 acres. It is suggested that edge of waste markers be verified/installed.
- 6. The LCID landfill consists of two areas. One section contains land clearing debris (LCD) and the other section contains inert debris, primarily concrete.
- 7. If the LCID landfill is > 2 acres material must be relocated such that the fill area is < 2 acres or a permit must be obtained for a > 2 acre LCID landfill. To discuss obtaining a permit, contact Geof Little, Permit Engineer SWS Permitting Branch, at: 919-707-8252.
- 8. Per 15A NCAC 13B .0566(4), "Adequate soil cover shall be applied monthly, or when the active area reaches one acre in size, whichever occurs first."
- 9. Side slopes should be graded and covered with soil such that a 3:1 slope ratio is obtained or a ratio of which no indication of erosion or runoff is observed.
- 10. Much of the LCD fill area has been covered with soil.
- 11. Continue to cover LCD with soil.
- 12. It appears that the inert debris section of the LCID landfill is located on adjacent property, parcel number: 80358.
- 13. Ensure inert debris is located within the designated LCID landfill area, reused, recycled, and/or graded accordingly and covered with soil.
- 14. Per 15A NCAC 13B .0564(9)(b), "The facility shall meet the following buffer requirements: 100 feet from the disposal area to property lines, residential dwellings, commercial or public buildings, and wells."
- 15. Vegetation atop covered areas should be routinely mowed. Woody vegetation should be removed.
- 16. There was no indication of erosion or runoff.
- 17. Access roads are of all-weather construction.
- 18. The facility is secured by a steel cable and padlock.
- 19. The facility has proper signage. Although, it should be permanently affixed and easily visible.
- 20. Ensure an update land clearing and inert debris landfill notification is submitted to the SWS referencing: property owner, contact information, facility name, etc.

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Please contact me if you have any questions or concerns regarding this inspection report.

John Patrone

Environmental Senior Specialist Regional Representative

Phone: <u>336-771-5095</u>	Fax: <u>336-771-4631</u>
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Sent on: December 23, 2013	X	X   Email		Hand delivery	US Mail	Certified No.

Electronic Copies: Jason Watkins, Western District Supervisor

Sarah Rice, Compliance Officer Geof Little, Environmental Engineer

Digital pictures taken on December 16, 2013 by John Patrone, DWM – SWS

Concrete storage area, adjacent (on right) to LCD fill area LCD disposal area access road – view toward site entrance





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Entrance to LCD disposal area



Side slope – left front



Atop side slope – left rear area



Atop side slope – center rear area



Atop external side slope – right rear area



Internal side slope – right rear area

